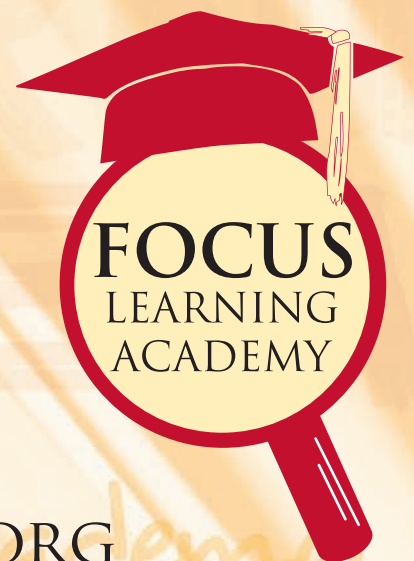
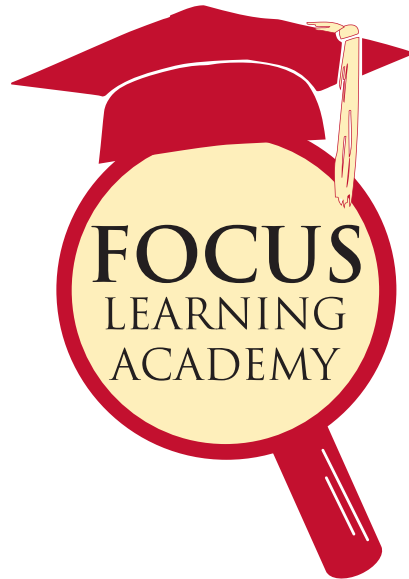


CURRICULUM CATALOG

Focus Learning Academy High School
Course Catalog and Graduation Guide



WWW.FOCUSLEARN.ORG



FOCUS LEARNING ACADEMY

MOTTO

“Your Choice...”

VISION

The vision of Focus Learning Academy is to nurture success and empower students to become ethical and productive citizens.

MISSION

The mission of Focus Learning Academy is to provide a standards-based education to students in grades K through 12 that leads to a high school diploma and prepares them for post secondary education, specialty training or entry into the labor force.

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DESTINATION GRADUATION

2010-2013 OHIO CORE GRADUATION REQUIREMENTS



A minimum of 20 credits is required to be eligible for graduation. The units shall be distributed as follows:

English	4 credits
Mathematics	3 credits
Science	3 credits ^a
Social Studies	3 credits ^b
Physical Education	0.5 credit
Health	0.5 credit
Electives	6 credits ^c

- Science units must include one (1) unit of biological sciences and one (1) unit of physical sciences.
- Social Studies units must include one half ($\frac{1}{2}$) unit of American history and one half ($\frac{1}{2}$) unit of American government.
- Electives units must include one (1) unit or two half ($\frac{1}{2}$) units in Business/Technology, Fine Arts or Foreign language.

A student must also pass all five parts of the Ohio Grade Graduation Exam in order to receive a diploma:

Reading	Math	Writing	Science	Citizenship
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2014 AND BEYOND OHIO CORE GRADUATION REQUIREMENTS

Beginning with students who enter ninth grade for the first time on or after **July 1, 2010**, the requirements for graduation from every public and chartered non-public high school shall include twenty units that are designed to prepare students for college and the workforce. The units shall be distributed as follows:

English	4 credits
Mathematics	4 credits ^a
Science	3 credits ^b
Social Studies	3 credits ^c
Physical Education	0.5 credit
Health	0.5 credit
Electives	5 credits ^d

- Math units must include one (1) unit of Algebra II or the equivalent of Algebra II.
- Science units must include one (1) unit of biological sciences, one (1) unit of physical sciences and one (1) unit in an advanced study science.
- Social Studies units must include one-half ($\frac{1}{2}$) unit of American History, one half ($\frac{1}{2}$) unit of American Government and one-half ($\frac{1}{2}$) unit of Financial Literacy.
- Electives units must include one (1) sequence or any combination of foreign language, fine arts, business, career-technical education, family and consumer sciences, technology or agricultural education.

PREPARING FOR COLLEGE

Many colleges and universities will require students to meet minimum college preparatory curriculum standards. However, just meeting the minimum is not the best way to be fully prepared to take advantage of the many and varied career opportunities available to high school graduates. High expectations and standards imply that strong academic preparation means going beyond the minimum requirements for high school graduation. The Advisory Commission on Articulation between Secondary Schools and Ohio Colleges appointed by the Ohio Board of Regents and the State Board of Education has recommended the following:

1. The general State of Ohio college and university preparatory curriculum should include:

- 4 units of English
- 3 units of Mathematics
- 3 units of Social Studies
- 3 units of Science
- 2 units of Foreign Language
- 1 unit of Visual / Performing Arts

2. Private and state-assisted four year colleges and universities generally require that students who wish to be admitted on an unconditional basis successfully complete these requirements:

- 4 units of English
- 4 units of Mathematics
- 4 units of Social Studies
- 4 units of Science
- 3-4 units of Foreign Language
- 1 unit of Visual / Performing Arts

HELPFUL WEB SITES

www.collegeboard.com

College and career planning, SAT, PSAT/NMQT testing information and scholarship information.

www.actstudent.org

Student site includes test dates and deadlines, registration help, college and career planning and scholarship information.

www.fafsa.ed.gov

Federal student aid website with educational and college planning resource tools.

www.college-scholarships.com

Provides the latest college directory, scholarship and guidance information for various colleges and universities.

ENGLISH AS A SECOND LANGUAGE

ESL services are offered to students who are identified as being Limited English Proficient. These services establish an instructional sequence that enables English language learners to attain proficiency in English and to achieve the same challenging academic standards required for all students in the District.

Each student enrolled in Focus Learning Academy will complete a Home Language Survey. Non-English native speakers will be further assessed to determine language proficiency. Every ESL student identified as being Limited English Proficient (LEP) will need to take the Ohio Test of English Language Acquisition (OTELA) each year until they achieve a composite score of five (5).

Focus Learning Academy is dedicated to helping all students earn a high school diploma and will help all ESL students breakdown their language barriers to achieve this goal.

STUDENTS WITH SPECIAL NEEDS

Special Education and related services are available to all students identified with disabilities in the least restrictive environment. To the maximum extent appropriate, students with disabilities are included with students in general education classes. These services are designed to:

- Address the unique needs of the student that result from the disability.
- Ensure students' access to the general curriculum so that he or she can meet the educational standards of the District that apply to all students.
- Prepare students for life, work, higher education and citizenship.

COURSE DESCRIPTIONS & INFORMATION

LANGUAGE ARTS

Language Arts I: Grade 9

Language Arts I is a full-credit course designed to meet the Ohio Academic Content Standards for first-year high school Language Arts. Featuring the Holt Online interactive textbook, students will engage in interactive tutorials, multimedia presentations and much more. This course incorporates the following topics and themes:

- Race and Social class
- Innocence and Experience
- In-depth Vocabulary Study based on the novels you choose to read.
- Writing assignments on problem/solution and compare/contrast prompts (including the writing process).
- Literature units organized by theme covering various short stories, poetry and novels.
- Novels include: The Outsiders by S.E. Hinton, Holes by Louis Sachar, To Kill a Mockingbird by Harper Lee, Speak by Laurie Halse Anderson, A Step from Heaven by An Na and Rabbit-Proof Fence by Doris Pilkington Garimara.
- Additionally, this course includes journals, which the student will work to complete throughout the course.
- Students will also be asked to complete a research project and a 21st Century Technology project.

Language Arts II: Grade 10 (Prerequisite: Language Arts I)

Language Arts II is a full-credit course designed to meet the Ohio Academic Content Standards for second-year high school Language Arts. Featuring the Holt Online interactive textbook, students will engage in interactive tutorials, multimedia presentations and much more. In order to register for Language Arts II, students must have successfully completed Language Arts I or the equivalent as a prerequisite. This course incorporates the following topics and themes:

- Isolation
- Guilt and Grief
- In-depth Vocabulary Study based on the novels you choose to read.
- Writing assignments on descriptive and persuasive prompts (including the writing process).
- Literature units organized by theme covering various short stories, poetry and novels.
- Novels include: Lord of the Flies by William Golding, The Boy in the Striped Pajamas by John Boyne, Go Ask Alice by Anonymous, A Separate Peace by John Knowles, Monster by Walter Dean Myers and Tears of a Tiger by Sharon Draper.
- Additionally, this course includes journals, which the student will work to complete throughout the course.
- Students will also be asked to complete a research and a 21st Century Technology project.



Language Arts III: Grade 11 (Prerequisite: Language Arts II)

Language Arts III is a full-credit course designed to meet the Ohio Academic Content Standards for third-year high school Language Arts. Featuring the Holt Online interactive textbook, students will engage in interactive tutorials, multimedia presentations and much more. In order to register for Language Arts III, students must have successfully completed Language Arts II or the equivalent as a prerequisite. This course incorporates the following topics and themes:

- Memoir and Overcoming Adversity
- Family
- In-depth Vocabulary Study based on the novels you choose to read.
- Composition units on expository writing, personal writing and the writing process.
- Literature units organized by theme covering various short stories, poetry and novels.
- Novels include: Narrative Life of Fredrick Douglass by Fredrick Douglass, Night by Elie Wiesel, The Freedom Writers Diary, The House on Mango Street by Sandra Cisneros and Esperanza Rising by Pam Munoz Ryan.
- Dramas include A Raisin in the Sun by Lorraine Hansberry and Romeo and Juliet by William Shakespeare.
- Students will also be asked to complete a research project and power point presentation and a 21st Century Technology project.

Language Arts IV: Grade 12 (Prerequisite: Language Arts III)

Language Arts IV is a full-credit course designed to meet the Ohio Academic Content Standards for fourth-year high school Language Arts. Featuring the Holt Online interactive textbook, students will engage in interactive tutorials, multimedia presentations and much more. In order to register for Language Arts IV, students must have successfully completed Language Arts III or the equivalent as a prerequisite. The course uses Holt Online textbooks. This course incorporates the following topics and themes:

- Utopian and Dystopian Societies
- Good vs. Evil
- In-depth Vocabulary Study based on the novels you choose.
- Composition units on cause and effect ,as well as a formal research paper.
- Literature units organized by theme covering various short stories, poetry and novels.
- Novels include Fahrenheit 451 by Ray Bradbury, The Road by Cormac McCarthy, Anthem by Ayn Rand, Picture of Dorian Gray by Oscar Wilde, Invictus by John Carlin, I Am Legend by Richard Matheson.
- Drama includes The Crucible by Arthur Miller.
- Students will also be asked to complete a research project and a 21st Century Technology project.

LANGUAGE ARTS ELECTIVES

21st Century Literacies

21st Century Literacies is a half-credit elective course that covers the writing process and conventions necessary to ensure quality writing. It offers step-by-step lessons beginning with how to write sentences and ending with writing an academic essay.

English Support

English Support is an entry-level, half-credit high school elective course designed for remedial study with an emphasis on the Ohio Academic Content Standards in Language Arts and the Ohio Graduation Test. This course is recommended for state assessment remediation.

Reading Support

Reading Support is an entry-level, half-credit high school elective course designed to provide special assistance in the development of reading skills and strategies for students who cannot construct meaning from what they have read. Instruction addresses content from the reading benchmarks of Ohio Academic Content Standards in Language Arts and the Ohio Graduation Test. This course is recommended for state assessment remediation.

Writing Skills

Writing Skills is a quarter-credit high school elective course designed to give students a solid foundation in basic writing skills. This course incorporates the following topics:

- Parts of Speech
- Writing a Sentence
- Usage and Basic Grammar
- The Writing Process and Different Types of Writing
- Writing a Paragraph
- Punctuation
- A composition project utilizing the writing fundamentals covered in the course.

Creative Writing

This half-credit high school elective course is designed to help students become skilled writing various genres of imaginative writing. Assigned readings will provide examples of the written forms and stylistic possibilities students will be encouraged to utilize in their own written work. Purposeful innovation will be strongly encouraged. Students will produce a portfolio of completed writings, including drafts and revisions, which will form the primary basis for evaluation of their work.

Mythology

Mythology is a half-credit high school elective course designed for students who thrive in literature and writing. Students will explore the concepts of Mythology in all natures and grow their reading skills. Mythology is designed to meet the Ohio Academic Content Standards for Language Arts.



Classical Tragedies

Classical Tragedies is a half-credit elective course designed primarily for college-bound high school students. Students will read and explore some of the great literary masterpieces of Western Civilization--Greek and Shakespearean Tragedies. There are no prerequisites for this course, but students should be skilled at reading literature at or above their grade level. This course incorporates the following topics:



- What Defines “Tragedy?”
- Introduction to Greek Tragedy
- “Oedipus Tyrannus” (Oedipus the King) in English Translation
- “Antigone” – in English Translation
- “Oedipus at Colonus” – in English Translation
- Shakespearean Drama: Ambition and Anguish
- The Tragedy of Shakespeare’s “Macbeth”

MATHEMATICS

Introduction to Algebra

Introduction to Algebra is a full-credit high school Math course designed to introduce students to Algebra and meet the Ohio Academic Content Standards for Introductory or Pre-Algebra. In addition to using the interactive Holt virtual Math textbook, this course features a wealth of resources including interactive practice experiences, virtual manipulatives, lesson tutorial videos, worksheets and much more. This course covers the following topics:

- Basic Tools for Algebra and Geometry
- Exploring Integers
- Solving One-Step Equations and Inequalities
- Exploring Factors and Fractions
- Rationales: Patterns in Addition, Subtraction, Multiplication and Division
- Solving Multi-Step Equations and Inequalities
- Functions and Graphing
- Understanding Ratios, Proportions and Percents
- More Statistics and Probability
- Applying Algebra to Geometry
- Measuring Area and Volume
- Polynomials

Algebra I (Prerequisite: Intro to Algebra)

Algebra I is a full-credit high school Math course designed to meet the Ohio Academic Content Standards for first-year Algebra. In addition to the interactive Holt virtual Math textbook, this course features a wealth of resources including interactive practice experiences, virtual manipulatives, lesson tutorial videos, worksheets and much more. This course covers the following topics:

- Exploring Expressions, Equations and Functions
- Exploring Rational Numbers
- Analyzing and Solving Linear Equations
- Using Proportional Reasoning
- Graphing Relations and Functions
- Solving Linear Inequalities
- Solving Systems of Linear Equations and Inequalities
- Exploring Polynomials
- Using Factoring
- Exploring Quadratic and Exponential Functions
- Exploring Rational and Radical Expressions and Equations

Geometry (Prerequisite: Algebra I)

Geometry is a full-credit high school Math course designed to meet the Ohio Academic Content Standards for Geometry. In order to register for Geometry, students must have successfully completed Algebra I, or the equivalent, as a prerequisite. In addition to the Holt interactive virtual Math textbook, this course features a wealth of resources including interactive practice experiences, virtual manipulatives, lesson tutorial videos, worksheets and much more. This course incorporates the following topics:

- Reasoning in Geometry
- Segment Measuring and Coordinate Graphing
- Angles, Parallels and Triangles
- Quadrilaterals
- Similarity and Congruence
- Polygons and Area
- Circles and Circle Relationships
- Surface Area and Volume
- Right Triangles and Trigonometry
- Formalizing Proof
- More Coordinate Graphing and Transformation
- Constructions and Geometry

Algebra II (Prerequisite: Algebra I and Geometry)

Algebra II is a full-credit high school Math course designed to meet the Ohio Academic Content Standards for second-year Algebra. In order to register for Algebra II, students must have successfully completed both Algebra I and Geometry or the equivalents as prerequisites. In addition to the Holt interactive virtual Math textbook, this course features a wealth of resources including interactive practice experiences, virtual manipulatives, lesson tutorial videos, worksheets and much more. This course covers the following topics:

- Solving Equations and Inequalities
- Linear Relations and Functions
- Systems of Equations and Inequalities
- Matrices
- Polynomials and Polynomial Functions
- Quadratic Functions and Inequalities
- Conic Sections
- Rational Expressions and Equations
- Exponential and Logarithmic Relations
- Sequences and Series
- Probability and Statistics
- Trigonometric Functions, Graphs and Identities

Business Math

Business Math is a full-credit high school course designed to meet the Ohio Academic Content Standards for Math. This course covers the following topics:

- Gross and Net Income
- Checking Accounts, Savings Accounts and Interest Calculations
- Cash Purchases
- Charge Accounts, Credit Cards and Loans
- Automobile Transportation and Housing Costs
- Insurance and Investments
- Record keeping
- The Employee: Personnel Factors
- Production and Manufacturing
- Business Purchasing, Sales and Marketing
- Warehousing and Distribution
- Business Services, Accounting and Financial Management
- Corporate Planning

Advanced Math: Grade 12 (Prerequisite: Must have completed all above Math courses)

Advanced Math is a full-credit high school Math course designed to meet the Ohio Academic Content Standards for Advanced Math. This course covers the following topics:

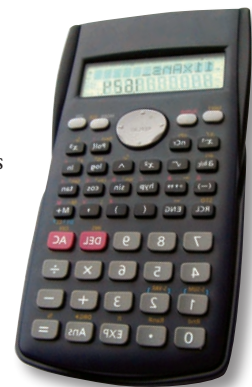
- Real Numbers and Algebraic Expressions
- Exponents and Scientific Notation
- Radicals and Rational Exponents and Expressions
- Equations, Inequalities and Mathematical Models
- Functions and Graphs
- Polynomial and Rational Functions
- Exponential and Logarithmic Functions
- Matrices and Determinates
- Conic Sections and Analytic Geometry
- Sequences, Induction and Probability

MATH ELECTIVES

Basic Math

Basic Math is a half-credit high school elective course that meets the Ohio Academic Content Standards for Math. Basic Math is designed specifically as an elective intervention for students and is remedial in nature. This course covers the following topics:

- Place Value
- Compare and Order Numbers
- Addition and Subtraction
- Properties of Addition
- Multiplication and Division
- Properties of Multiplication
- Exponents
- Operations
- Range, Median, Mean, Mode
- Graphs
- Measurement
- Perimeter and Area
- Prime and Composite Numbers
- Factors and Multiples
- Fractions
- Decimals



Transitional Math

Transitional Math is a half credit high school course designed to meet the Ohio Academic Content Standards for Math and the Ohio Graduation Test. This course is recommended for state assessment remediation. This course covers the following topics:

- Decimals
- Managing your money
- Marketing
- Making Purchases including Credit Cards and Cash
- Introduction to Accounting
- Business Analysis
- Intro to Algebra
- Intro to Geometry

Accounting

Accounting is a half-credit high school Math elective course. This course is designed to give a student an introductory glance at the Accounting field. Students will focus their studies on the following topics:

- Accounting Careers
- The Accounting Equation
- The Accounting Cycle
- Business Transactions
- Banking Activities
- Payroll Accounting
- Merchandising Businesses

SCIENCE

Physical Science: Grade 9

Physical Science is a full-credit high school Science course designed to meet the Ohio Academic Content Standards for Physical Science. This course features the Holt interactive virtual textbook, scientific videos and lab manuals combined with fun “hands-on” science experiments and mini-projects to be completed at home. Students can listen to textbook audio, conduct virtual investigations and watch lab videos and virtual concepts. Students will demonstrate mastery and understanding of physical systems and interactions in our world. This course covers the following topics:

- The Nature of Science
- Science and Safety Skills
- Measurement
- Atoms, Elements and the Periodic Table
- States of Matter
- Matter Properties and Changes
- Motion and Momentum
- Force and Newton’s Laws
- Energy, Work and Simple Machines
- Thermal Energy
- Waves and Sound
- Electromagnetic Waves
- Lights, Mirrors and Lenses
- Electricity and Magnetism

Life Science: Grade 10

Life Science is a full-credit high school Science course designed to meet the Ohio Academic Content Standards for Life Science. Students will demonstrate mastery and understanding of how living systems function and how they interact within a physical environment. This course features the Holt interactive virtual textbook, scientific videos and lab manuals combined with fun “hands-on” science experiments and mini-projects to be completed at home. Students can listen to textbook audio, conduct virtual investigations and watch lab videos and virtual concepts. This course covers the following topics:

- Exploring and Classifying Life
- Cells: Structures, Processes and Cellular Reproduction
- Heredity and Adaptations Over Time
- Bacteria, Protists and Fungi
- Plants
- Mollusks, Worms, Arthropods and Echinoderms
- Fish, Amphibians and Reptiles
- Birds and Mammals
- Animal Behavior
- Animal Systems I: Skeletal, Digestive, Circulation, Respiration and Excretion
- Animal Systems II: Control/Coordination, Reproductive and Immune
- Interactions of Life and Ecosystems
- Lights, Mirrors and Lenses
- Electricity and Magnetism



Biology: Grade 10

Biology is a full-credit high school Science course designed to meet the Ohio Academic Content Standards for Biology. Students will demonstrate mastery and understanding of how living systems function and how they interact within a physical environment. This course features the Holt interactive virtual textbook, scientific videos and lab manuals combined with fun “hands-on” science experiments and mini-projects to be completed at home. Students can listen to textbook audio, conduct virtual investigations and watch lab videos and virtual concepts. This course incorporates the following topics:

- The Study of Life: the Characteristics of Living Things
- Principles of Ecology; Communities and Biomes
- Population Biology: Biological Diversity and Conservation
- A View of the Cell: Cellular Transport and the Cell Cycle
- Cellular Energy
- Mendel and Meiosis; DNA and Genes
- Patterns of Heredity and Human Genetics
- Genetic Technology
- Life History: the Evolution Theory
- Organizing Life’s Diversity
- Viruses, Bacteria, Protists and Fungi
- Plants: Diversity, Structure, Function and Reproduction
- The Human Body: Protection, Support and Locomotion
- The Digestive, Endocrine, and Nervous Systems
- Human Respiration, Circulation, Excretion, Reproduction and Development
- The Human Immune System
- Animal Structures: Sponges, Cnidarians, Flatworms and Roundworms; Mollusks and Segmented Worms; Arthropods; Echinoderms and Invertebrate Chordates; Fishes and Amphibians; Reptiles and Birds; Mammals
- Animal Behavior



Earth Science: Grade 11

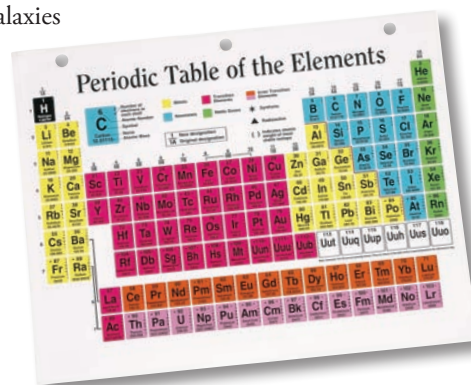
Earth Science is a full-credit high school Science course designed to meet the Ohio Academic Content Standards for Earth Science. This course features the Holt interactive virtual textbook, scientific videos and lab manuals combined with fun “hands-on” science experiments and mini-projects to be completed at home. Students can listen to textbook audio, conduct virtual investigations and watch lab videos and virtual concepts. Students will demonstrate mastery and understanding of how the Earth’s systems and processes interact. This course covers the following topics:

- The Nature of Science
- Matter and Its Changes
- Earth Materials and Rocks
- Earth’s Energy and Mineral Resources
- Views of the Earth: Landforms, Navigation and Maps
- Soil Science: Weathering and Erosion Forces
- Plate Tectonics, Earthquakes and Volcanoes
- Energy, Work and Simple Machines
- Clues to the Earth’s Past and Geologic Time
- Atmosphere, Weather and Climate
- Ocean Motion and Oceanography
- Our Impact on Land, Water and Air
- Exploring Space
- The Sun-Earth-Moon System and the Solar System
- Stars and Galaxies

Chemistry: Grade 12 (Prerequisite: Biology)

Chemistry is a full-credit high school Science course designed to meet the Ohio Academic Content Standards for Chemistry. In order to register for Chemistry, students must have successfully completed Biology or the equivalent as a prerequisite. This course features the Holt interactive virtual textbook, scientific videos and lab manuals combined with fun “hands-on” science experiments and mini-projects to be completed at home. Students can listen to textbook audio, conduct virtual investigations and watch lab videos and virtual concepts. This course covers the following topics:

- The Science of Matter
- Matter and Atomic Composition
- Introduction to the Periodic Table
- Formation and Types of Compounds
- Chemical Reactions and Equations
- Completing the Model of the Atom
- The Periodic Properties of the Elements
- Chemical Bonding
- The Kinetic Theory of Matter
- Behavior of Gases
- Chemical Quantities
- Water and Its Solutions
- Acids, Bases, and pH
- Oxidation: Reduction Reactions
- Electrochemistry



Physics: Grade 12

Physics is a full-credit high school Science course designed to meet the Ohio Academic Content Standards for Physics. This course features the Holt interactive virtual textbook, scientific videos and lab manuals combined with fun “hands-on” science experiments and mini-projects to be completed at home. Students can listen to textbook audio, conduct virtual investigations and watch lab videos and virtual concepts. This covers the following topics:

- Matter
- Energy
- The study of phenomena associated with mechanics, heat, wave, sounds, electricity and magnetism, light, and atomic and nuclear structure.

SOCIAL STUDIES

World History (Modern): Grade 9

World History is a full-credit high school Social Studies course designed to meet the Ohio Academic Content Standards for World History from 1500-present. This course will examine the history of the world, from the achievements of the 16th century to current world situations. Students can engage in the Holt interactive textbook featuring readers and study guides, biographies, audio, maps, videos and much more. This course covers the following topics:

- The Renaissance and Reformation
- Exploring the New World
- The Empires of Asia
- The English, American and French Revolutions
- Scientific, Industrial and Cultural Revolutions
- The Age of Imperialism
- WWI, WWII, and their Aftermaths
- The Cold War and Beyond
- A New World Order

U.S. History: Grade 10

U.S. (American) History is a full-credit high school Social Studies course designed to meet the Ohio Academic Content Standards for U.S. History from 1877-present. The students will learn how events since the end of the Civil War created the United States, as we know it today. Students can engage in the Holt interactive textbook featuring readers and study guides, biographies, audio, maps, videos and much more. This course covers the following topics:

- The Western Movement and the Gilded Age
- Industrialization and Urban America
- The Rise of the U.S. as a World Power and the Progressive Movement (1890-1920)
- America in World War I and Post World War I
- The Great Depression and the New Deal
- America and World War II
- Post World War II America and the Cold War
- A Changing Society: 1960 to the Present

Economics: Grade 11 (Prerequisite: U.S. History)

This half-credit core course designed to meet the Ohio Academic Content Standards for Economics. Students can engage in the Holt interactive textbook featuring readers and study guides, biographies, audio, maps, videos and much more. Students will learn how Economics has and will shape our country, with topics such as:

- Scarcity and Opportunity Costs
- Economics Problems and Current Events
- Market, Mixed and Transition Economies
- Supply and Demand
- Taxes
- Government Regulations
- Stock Market
- Corporations, Partnerships and Sole Proprietor
- Profits and Revenues
- Entrepreneurship

Government: Grade 12 (Prerequisite: U.S. History)

Government (or American/U.S. Government) is a half-credit high school Social Studies course designed to meet the Ohio Academic Content Standards for American Government. In order to register for Government, students must have successfully completed high school-level U.S. History or the equivalent as a prerequisite. Students can engage in the Holt interactive textbook featuring readers and study guides, biographies, audio, maps, videos and much more. This course incorporates the following topics:



- Foundations of American Government
- The Constitution of the United States
- The Federal System
- The Legislative Branch
- How Congress Works
- The Legislative Process
- The Executive Branch
- The Federal Bureaucracy
- The Federal Courts
- Constitutional Rights
- Citizenship and Equal Justice
- Elections and Voting
- Political Systems in Today's World
- Development of Global Economic Systems
- Financial Literacy Integration

SOCIAL STUDIES ELECTIVES

Current Events

Current Events is a full-credit high school elective course examines the current news events developing in our state, nation and world. Students will use various web resources to explore, analyze and discuss the events that shape our lives. Students will keep a current events journal, participate in discussion forums and demonstrate their understanding and opinions about various newsworthy topics. This course emphasizes various cross-curriculum connections and Social Studies skills.



Geography

This full-credit elective course is designed to give high school students an overview of Geography. It will examine the physical, cultural and environmental geography of our planet. Students will gain an understanding of their location in the world and the ever-increasing interdependence between their location and the rest of the world. Students can engage in an interactive textbook featuring readers and study guides, biographies, audio, maps, videos and much more. This course is also designed to meet the National and State educational standards for Geography.

African-American History

This full-credit elective course is designed to give high school students an overview of world geography. It will examine such topics as the birthplace of human history, the slave trade, African-Americans in the new United States and the Civil Rights Movement. Students can engage in an interactive textbook featuring readers and study guides, biographies, audio, maps, videos and much more. This course is also designed to meet the National and State educational standards for African-American History.

ELECTIVES—HEALTH AND HUMAN BEHAVIOR

Health

Health is a half-credit elective high school course designed to cover the basics of human health. This course incorporates the following topics:

- Taking Responsibility for Your Health and Skills for a Healthy Life
- Understanding the Consequences of Substance Abuse
- Human Growth and Development
- Consumer Health (Being a Healthy Consumer)
- Understanding Disease
- What to Do in an Emergency
- Interactive Web-based Unit, “The Virtual Body”

Physical Education (P.E.)

Physical Education is a half-credit elective course for high school students designed to teach activities that promote physical fitness and overall well-being. This course incorporates the following topics:

- Taking Charge of Your Fitness
- Nutrition
- Body Systems: Maintaining the Infrastructure
- Mental and Emotional Wellness
- Fitness First Aid: Preventing Injury
- Sports and Fitness Discovery
- Comprehensive Summary Unit, “Evaluating Progress: Continuous Improvement”

Psychology

Psychology is a full-credit elective high school course. Students will learn the basics of Psychology, studying human behavior through the application of the experimental (scientific) method. Through the Holt virtual interactive textbook, this course incorporates the following topics:

- Introduction and Research Methods
- Lifespan Development: Infancy, Childhood, Adolescence, Adulthood and Old Age
- The Biological Basis of Behavior
- Sensation and Perception and Altered States of Consciousness
- Learning and Cognitive Processes: Memory, Thinking, Language, Learning, Emotions and Personality
- Infancy, Childhood, Adolescent and Adulthood
- Psychological Testing and Disorders
- Social Psychology

Health Foundations

Health Foundations is an entry-level, half-credit high school elective course designed for students who are interested in Health related careers. Students explore jobs such as running the front desk of a family practice, assisting in the operating room or becoming a nurse. This course develops a foundation of knowledge and skills necessary to work in healthcare. This course is based on the Career and Technical ITACS for Health Careers.

ELECTIVES—FOREIGN LANGUAGE

Spanish I

Spanish I is a full-credit high school elective course designed to give students a solid foundation in beginner Spanish. Students will learn the basics of the Spanish language including grammar, vocabulary, nouns and verbs, phrases and conversational usage. In addition, students will be introduced to Hispanic cultures and study the connections between the English and Spanish languages through the Holt interactive virtual textbook.

Spanish II (Prerequisite: Spanish I)

Spanish II is a full-credit high school elective course designed to build on the solid foundation that students acquired from Spanish I. Students registering for Spanish II must have successfully completed the elective course Spanish I, or its equivalent, as a prerequisite. Students will continue to learn Spanish language basics including grammar, vocabulary, nouns and verbs, as well as more advanced phrasing, sentence structures and conversational usage. In addition, students will study various Spanish-speaking cultures and the connections between the English and Spanish languages through the Holt interactive virtual textbook.



ELECTIVES—TECHNOLOGY

Web 2.0

Web Skills 2.0 is a half-credit high school elective course designed to introduce students to web applications used to facilitate information sharing, from the World Wide Web. This course incorporates the following topics:

- Gmail, calendar, and Google docs
- Blogging
- Social Networking
- Online Storage
- Podcats/Vodcasts
- Wiki
- Digital Media
- Web 3.0 and Beyond

Computer Skills

Computer Skills is a half-credit high school elective course designed to introduce students to computer basics. This course incorporates the following topics:

- Introduction to Computers: Hardware and Software
- Input, Output and Storage Devices
- Processing: How Computers “Think”
- Operating Systems and Windows XP
- The Internet and its Usage
- Managing Files and Folders
- Introduction to Email
- Keyboarding Skills and Assessment

Office XP (Prerequisite: Computer Skills)

Office XP is a half-credit high school elective course designed to give students an introductory look at Microsoft Word, Microsoft Excel and Microsoft PowerPoint.

Multimedia Technology: (Prerequisites: Computer Skills and Office XP)

Multimedia Technology is a half-credit high school elective course that teaches students basics of several Microsoft Office programs. This course incorporates the following topics:

- Getting to Know Microsoft Office XP
- Working with Microsoft Word
- Controlling Numbers with Microsoft Excel
- Making Presentations with Microsoft PowerPoint
- Office XP Keyboard Shortcuts

Web Design I (Prerequisites: Computer Skills and Office XP and Multimedia Tech)

Web Design is a full-credit high school elective course designed to keep students “tech savvy.” This course includes the following topics:

- The arrangement and creation of web pages that make up a website.
- The selection and coordination of available components to create the layout and structure of a webpage.
- Theoretical layout of graphics, text and images that will eventually be developed into a website.
- Posting/Removing Websites to/from the Web Server.
- Web Programming HTML, XML, etc.
- This course will cover Universal Design and other accessibility methods.

Web Design II (Prerequisite: Web Design I)

Web Design II is a full-credit high school elective course designed to keep students “tech savvy.” Students must have successfully completed Web Design I, or the equivalent, as a prerequisite.

This course includes the following topics:

- Website Design
- Posting/Removing Websites to/from the Web Server.
- Web Programming HTML, XML, etc.
- This course will cover universal design and other accessibility methods.
- This course follows the Career and Technical ITACS/OCAPS.



Personal Development

Personal Development is a half-credit high school elective course designed to introduce students to the basics skills needed for a healthy and successful life. This course incorporates the following topics:

- Social Skills
- Employability
- Decision-Making
- Telephone Skills
- Understanding the Law
- Health and Nutrition
- Money Management

Study Skills

Study Skills is a quarter-credit high school elective course designed to help students learn the most efficient way to study and learn. This course incorporates the following:

- Learning Styles and Finding Your Personal Style
- Goal-Setting and Time Management
- Basic Reading, Writing and Organizational Skills

Work Study I

Work Study I is a half-credit high school elective course designed to give students a solid foundation in career planning and development. Students will study and learn about career selection and employment strategies. This course incorporates the following topics:

- Playing the Careers Game
- How Education In School Helps Your Career
- Job Search Strategies
- Important Writing Skills: Resume and Cover-Letter Writing
- Interview Strategies and Role-Playing

Work Study II (Prerequisite: Work Study I)

Work Study II is a half-credit high school elective course designed to build on the career skills mastered in Work Skills I. Students will learn about employability strategies and how to plan for workplace and career success. This course incorporates the following topics:

- Skills Needed in the Workplace: Attitude, Speech, Appearance and Actions
- A Healthy Outlook and Job Performance
- Positive Communication Skills
- Safety and Wellness on the Job
- Teamwork and Success on the Job
- Work and Life: a Balancing Act

Career Exploration (Prerequisite: Work Skills I and II)

Career Exploration is a half-credit high school elective course that includes scheduled time for students to research and explore different career options. Students will be required to complete a portfolio and a job shadow experience. Students must have successfully completed Work Skills I and II, or the equivalent, as a prerequisite. This course incorporates the following topics:

- Career Portfolio
- Work Skills – Review
- Factors Affecting Career Decisions
- Traditional and Non-traditional Occupations
- Entrepreneurial Career Options
- Degree Panning and Career Planning
- Job Cluster Research
- Job Analysis

Business Foundations

Business Foundations is a half-credit high school elective course. This course provides introductory level information for students who are interested in business related careers. This course incorporates the following topics:

- Economics
- Marketing and Advertising
- Financial Management
- Accounting
- Human Resource Management
- Information Technology
- Entrepreneurship
- Professional Ethics
- Organizational Behavior
- Project: “Your Career”

Office Technology

Office Technology is a half-credit high school elective course. Students learn about the latest trends in technology application for the business environment. This course prepares students for positions as administrative assistants, secretaries and various other positions in a variety of industry settings.

Art Fundamentals: Part I and II

This course is Art Fundamentals with a technology twist. Art Fundamentals Part I and II are half-credit high school elective courses focusing on the Ohio Academic Content Standards for Art. This Art class utilizes technology by incorporating a portfolio, artist study/critique and online article reviews. Not only will students study Art, but they will also create their own works by completing challenging projects. Students must complete Part I before taking Part II.

Art History: Part I and II

This course is Art History with a technology twist. Art History Part I and II are half-credit high school elective courses focusing on Ohio Academic Content Standards for Art History. Students will create their own history timeline and study the eras of Art style online, exploring the artist icons of that period. Students must take Part I before taking Part II. This course includes the following topics:

- Historical, Social and Cultural Contexts
- Creative Expression and Communication
- Analyzing and Responding
- Valuing Arts and Aesthetic Reflection
- Connection, Relationships and Applications

Drama

Drama is a half-credit high school elective course designed to introduce students to the exciting world of drama. This course incorporates the following topics:

- The Stage's Physical Characteristics: types of stages, parts of a stage, stage directions and body angles
- History and Development of Drama: origins of theater; Greek theater and playwrights; and Roman theater and playwrights
- The Importance of the Human Voice in Dramatic Productions: speech, properties of tone, accents and dialects
- The Play: reading a script, elements of dramatic plot, genres and styles of plays
- Medieval Theater: medieval history, Italian renaissance, Spanish renaissance and medieval playwrights
- English Renaissance and Elizabethan Theater
- Unit Project: "A Midsummer Night's Dream" by William Shakespeare
- Modern Theater: Broadway, famous playwrights and musicals
- Unit Project: "Our Town" by Thornton Wilder

CAREER AND TECHNICAL EDUCATION (CTE) PROGRAM

LEVEL I

CTE Anchor I

CTE Anchor I is a full credit elective course designed to give students a solid foundation in career planning and development. Students will study and learn about career selection and employment strategies. This course incorporates the following:

- How Education in School Helps Your Career
- Job Search Strategies
- Important Writing Skills: Resume and Cover-Letter Writing
- Interview Strategies and Role-Playing

OR

Choice of Business, Fine Arts, Technology or College Preparatory Focus Track

LEVEL II

CTE Anchor II

CTE Anchor II is a full-credit elective course designed to build on the career skills mastered in CTE Anchor I. Students will study and learn about employability strategies and how to plan for workplace and career success. This course incorporates the following:

- Skills Needed in the Workplace: Attitude, Speech, Appearance and Actions
- A Healthy Outlook and Job Performance
- Positive Communication Skills
- Safety and Wellness on the Job
- Teamwork and Success on the Job
- Work and Life: A Balancing Act

OR

Choice of Business, Fine Arts, Technology or College Preparatory Focus Track

LEVEL III

Vocational

For every 120 hours a student works and/or volunteers, they are eligible to earn one (1) full credit. They must turn in their pay stubs for the hours worked in order get credit.

OR

Choice of Business, Fine Arts, Technology or College Preparatory Focus Track

COURSES NOT CURRENTLY AVAILABLE

French I: May become available for the 2011-12 school year.

French I is a full-credit high school elective course designed to give students a solid foundation in beginning French. There is no prerequisite for this course. Students will learn the basics of the French language including: grammar, vocabulary, nouns and verbs, phrases and conversational usage. In addition, students are introduced to French culture and study some of the connections between the English and French languages.

French II (Prerequisite: French I): May become available for the 2011-12 school year.

French II is a full-credit high school elective course designed to build on the solid foundation that students acquired from French I. Students registering for French II must have successfully completed the elective course French I or its equivalent as a prerequisite. Students will continue to learn French language basics, including: grammar, vocabulary, nouns and verbs, more advanced phrasing and sentence structures, and conversational usage. In addition, students will study the various French-speaking cultures and learn more about the connections between the English and French languages.

Music Technology: May become available for the 2011-12 school year.

Music Technology is a half-credit high school elective course that explores the connection between technology and today's music. Students will develop a basic understanding of musical forms, movements and styles. Students will also be introduced to the basics of musical composition and learn how to use internet and technology resources to compose their own music

Music Appreciation: (Prerequisite: Music Tech) May become available for the 2011-12 school year.

Music Appreciation is a half-credit high school elective course. Students study various composers, instruments and music styles from the past and present. This course meets Ohio Music standards and includes the following topics:

- Historical, Social and Cultural Contexts
- Creative Expression and Communication
- Analyzing and Responding
- Connection, Relationships and Applications

Music History I: May become available for the 2011-12 school year.

Music History I is a half credit high school elective course. Students explore the history of music from preliterate and ancient eras through contemporary times.

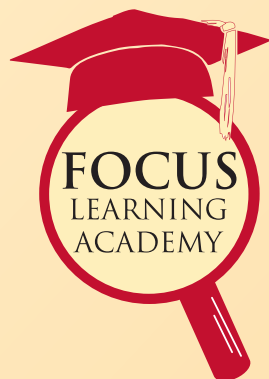
Music History II: May become available for the 2011-12 school year.

Music History II is a half credit high school elective course. Students explore the history of music from pre-classical music through today.

Multimedia Technology (Prerequisite: Computer Skills and Office XP)

Multimedia Technology is a half-credit elective course designed to introduce students to the basics of several Microsoft Office programs. This course incorporates the following:

- Getting to Know Microsoft Office XP
- Working with Microsoft Word
- Controlling Numbers with Microsoft Excel
- Making Presentations with PowerPoint
- Office XP Keyboard Shortcuts



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